## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuaki HASHIMOTO

Application No.: Rule 53(b) Continuation of U.S. Application No. 10/254,600, filed 09/26/2002

Filed: March 19, 2004

Docket No.: 101266.02

For:

ELECTRONIC COMPONENT AND SEMICONDUCTOR DEVICE, METHOD OF MAKING THE SAME AND METHOD OF MOUNTING THE SAME, CIRCUIT BOARD,

AND ELECTRONIC INSTRUMENT

## **INFORMATION DISCLOSURE STATEMENT**

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The references were cited by or submitted to the Office in parent application No. 10/254,600, filed September 26, 2002, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,

James A. Oliff

Registration No. 27,075

George P. Simion

Registration No. 47,089

JAO:GPS/jam

Date: March 19, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Sheet 1 of 2

ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce PATENT & TRADEMARK OFFICE 101266.02 Rule 53(b) Continuation of (REV. 8-83) U.S. Application No. 10/254,600 filed 09/26/02 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Nobuaki HASHIMOTO FILING DATE Former Group: March 19, 2004 2825 U.S. PATENT DOCUMENTS SUB **EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME **CLASS CLASS** 04-1990 Nakamura et al. 4,917,466 5,498,572 03-1996 Shiga et al. 5,614,765 03-1997 Avanzino et al. 06-1997 Somaki et al. 5,641,113 Smith et al. 5,678,287 10-1997 Kovac et al. 08-1997 5,659,952 08-1990 Kondo et al. 4,948,754 01-1993 Adachi et al. 5,180,691 11-1999 Fjelstad 5,989,939 09-1999 Akagawa et al. 5,960,308 11-1998 Akagawa et al. 5,834,844 Gansauge et al. 5,010,389 06-1998 Mitchell et al. 5,773,359 5,744,382 04-1998 Kitayama Tobimatsu 12-1992 5,171,711 02-1978 Chang 4,076,575 10-1987 Rhodes 4,698,125 FOREIGN PATENT DOCUMENTS SUB **CLASS** COUNTRY **CLASS** DOCUMENT NUMBER DATE 04-1988 JP A 63-72143 Japan 04-1996 JP A 8-102466 Japan 08-2000 Europe EP 1 030 357 A1 JP A 64-1257 01-1989 Japan JP A 2-63127 03-1990 Japan 08-1991 JP A-3-198342 Japan 11-1993 JP A 5-291262 Japan 01-1992 JP A 4-10429 Japan 09-1993 Japan JP A 5-226416 JP A 6-77283 03-1994 Japan JP A 7-297236 11-1995 Japan DATE CONSIDERED **EXAMINER** Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in Examiner: conformance and not considered. Include copy of this form with next communication to applicant.

Date: March 19, 2004